

Resurvey: N. Bdy. - T24 S. R. 14 E.  
P. CONTZEN - CONTRACT 55

15-17

1517

BOOK 1517

4-671

FIELD NOTES  
GENERAL LAND OFFICE.

Resurvey  
North boundary  
Tp. 24 S., R. 14 E.

Field Notes  
of the resurvey of the  
North Boundary  
of  
Township No 24 South  
Range No 14 East  
of the  
Gila and Salt River Base Meridian  
in the  
Territory of Arizona  
as surveyed by  
Philip Coutzen  
U. S. Deputy Surveyor,  
under his Contract No 55  
dated <sup>June</sup> ~~July~~ 23, 1899  
and special instructions dated Jan 5, 1900.  
Survey commenced Dec. 2, 1899  
Survey completed Jan 24, 1900

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BOOK 1517

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N. Bdy. T. 24 S. R. 14 E.

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W. Bdy.

E. Bdy.

## Resurvey of the N. Bdy. of

Preliminary to commencing  
the <sup>survey of the</sup> subdivision lines, I  
proceed to test the N. Bdy. of  
this Township.

I begin at the corner to  
Townships  $23^{\circ}$  and  $24^{\circ}$  South  
Ranges  $14^{\circ}$  and  $15^{\circ}$  East, which  
is a post, marked and witnessed  
as described by the surveyor  
general.

Dec 2 at 8.30 am, l.m.t. I set  
off  $31^{\circ} 23'$  on the lat. arc;  $22^{\circ} 0'$   
on the decl. arc; and determine  
a true meridian with the  
solar. Thence I run  
West on a random line  
40.00 set Temp.  $\frac{1}{4}$  sec. cor. pt  
evidence of  $\frac{1}{4}$  cor. a small mound  
of stone bears N.  $11\frac{1}{2}$  lks. dist.

## T. 24 S. R. 4 E.

- 80.00 set temp sec. cor. pt.  
original sec. cor. a mound of  
stone bears N. 24 lks. dist.
- 120.00 set temp  $\frac{1}{4}$  sec. cor. pt.
- 120.50 remains of old  $\frac{1}{4}$  sec. cor. a mound  
of stone and decayed post  
bears N 65 lks. dist.
- 160.00 set temp. sec. cor. pt.
- 160.20 Point where old sec. cor stood  
bears N. 106 lks. dist.
- 200.00 set temp.  $\frac{1}{4}$  sec. cor. pt.
- 200.14 Faint evidence of old  $\frac{1}{4}$  sec.  
cor. bears N. 193 lks. dist.
- 240.00 set temp. sec. cor. pt.
- 241.75 Remains of old sec. cor. old  
mound of stone and decayed  
post. bears N. 281 lks. dist.
- 280.00 set temp.  $\frac{1}{4}$  sec. cor. pt.
- 281.65 Remains of old  $\frac{1}{4}$  sec cor. old

- Resurvey of the N. bdy. of  
chains
- mound of stone and decayed  
post bears N. 264 lks. dist.
- 320.00 Set temp. sec. cor. pt.
- 321.37 Remains of old sec. cor. a  
small mound of stones, bears  
N. 246 lks. dist.
- 360.00 Set temp.  $\frac{1}{4}$  sec. cor. pt.
- 361.44 Remains of old  $\frac{1}{4}$  sec. cor.  
bears N. 234 lks. dist.
- 400.00 Set temp. sec. cor. pt.
- 401.23 Remains of old sec. cor. bears  
N 223 lks. dist.
- 440.00 Set temp.  $\frac{1}{4}$  sec. cor. pt.
- 441.18 Remains of old  $\frac{1}{4}$  sec. cor. a  
small mound of stone and  
decayed post, bears N. 211 $\frac{1}{2}$  lks. dist.
- 481.22 The Cor. to Tps. 23 and 24 S.  
Rs. 13 and 14 E. bears N. 199 $\frac{1}{2}$   
lks. dist.

T. 24 S. R. 14 E. continued  
Chapm.

Having found this line out of alignment and on measurement, I write to the U. S. Surveyor General at Tucson, Arizona, for authority to resurvey this line and on Jan 22 1900 I receive the same.

My supplemental instructions call to random from the NW. Cor. <sup>to the NE. Cor.</sup> of said Township. However, as I have already run my random from the NE. Corner to the NW. Corner on Dec 2-3, 1899 as it was more convenient for me at that time.

So I proceed to reestablish the true line of said town-

Resurvey of the N. bdy. of  
champs

dary line from the corner  
to Townships  $N^{\circ} 23$  and  $24$   
South, Ranges  $N^{\circ} 13$  and  
 $14$  East as heretofore described

Jan 23 at 8 am. l.m.t. I set  
off  $31^{\circ} 23'$  on the lat. arc;  
 $19^{\circ} 26'S$  on the decl. arc; and  
determine a true meridian  
with the solar at the cor.  
of Tps  $23$  and  $24$  S. Rs.  $13$   
and  $14$  E. as heretofore described.

Thence I run

$N 89^{\circ} 50' E$ . on a true line  
bet. sect. 6 and 31.

over mountainous land  
descending

- 6.00 Foot of descent and enter  
draw, <sup>width</sup> course N. Easterly
- 8.60 Wood road bears NE and SW.



## T. 24, S. R. 14 E. continued.

chains.

- 11.80 Wash 20 lks. wide, course  
N. Westerly
- 16.50 ascend
- 22.30 Top of ridge, bears NE and SW.
- 25.10 Draw 50 lks. wide, course  
N. Easterly; ascend
- 32.50 Top of ridge bears East  
and S. Westerly; thence  
along Top of ridge.
- 36.50 Top of ridge, bears N. Easterly  
and S. Westerly; descend  
along S. slope.
- 39.82 I destroy all traces of old  $\frac{1}{4}$   
sec. cor. and reestablish it  
at the same pt. as follows:  
Set a granite stone 18x8x6 ins.  
12 ins. in the ground for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  31 on N. face,  
and raise a mound of stone

Resurvey of the N. bdy. of  
chims

- 2½ ft. base 1½ ft. high N. of cor.  
Pits impracticable.
- 41.22 Set a Granite stone 18x8x6 ins  
12 ins. in the ground for ¼ sec.  
cor. marked ¼ 6. on S. face,  
from which c  
an oak 10 ins. diam. bears  
S 22° W. 213 lks. dist. marked  
¼ 8 6. B.T. no other tree  
within limits. and raise  
a mound of stone 2½ ft.  
base, 1½ ft. high S. of cor.  
Pits impracticable.
- 47.50 Foot of descent and enter  
draw, course N. Easterly
- 49.40 Trail bears N. Easterly and  
S. Westerly
- 51.00 Leave draw, course N. Easterly  
and ascend

## T. 24 S. R. 14 E. continued.

chains.

- 59.20 Top of ridge bears N. Westerly  
and S. Easterly; descend
- 62.00 Gulch 6 fks. wide, course  
N. Easterly; ascend
- 63.50 Top of ridge bears N.E.  $\frac{2}{3}$  S. Easterly
- 67.00 Foot of ascent and enter  
draw
- 70.20 Road bears N. Easterly  $\frac{2}{3}$  S. Westerly
- 70.50 Leave draw, course N. Easterly  
and ascend
- 73.00 Top of ridge bears N.E. and  
S.W. descend
- 77.00 Foot of descent and enter  
draw
- 79.60 Leave draw, course N. Easterly  
and ascend
- 79.77 I destroy all traces of the  
old sec. cor. and reestablish  
it at the same point as

Resurvey of the N. bdy. of  
chains

follows:

Set a conglomerate stone  
18x8x8 ins. 12 ins. in the  
ground for Cor. of secs. 31  
<sup>32 on NE and 31 on NW faces</sup>  
and 32. marked with 1 notch  
on W. and 5 notches on E.  
edges, from which  
a mesquite 6 ins. diam.  
bears N 20'4" E marked T. 23  
S. R 14 E. S. 32. B.T. no other  
tree within limits. and raise  
a mound of stone 2'2 ft.  
base, 1'2 ft. high, W. of Cor.  
Pits impracticable.

81.22 Set a Granite stone 18x8  
x8 ins. 12 ins. in the ground  
for cor. of secs. 5 and 6.  
<sup>5 on SE and 6 on SW faces</sup>  
marked with 1 notch on  
W. and 5 notches on E. edges

T. 24S. R. 14E. continued.

chauss

from which  
 a mesquite 8 ins. diam.  
 bears S. 29° E. 205 lks.  
 dist. marked T. 24S. R. 14E.  
 S. 5. B. T. no other tree  
 within limits, and raise  
 a mound of stone 2½ ft.  
 base, 1½ ft. high, W. of Cor.  
 Pits impracticable.

Land mountainous.

Soil. Gravelly; 2<sup>nd</sup> rate  
 Timber, scattering oak and  
 mesquite.

Mountainous Land 61.62 ch.

N 89° 45' E. bet. secs. 5 and 32.  
 over mountainous and level land

2.20 Top of ridge bears N.E. and  
 W. Westerly.

Resurvey of the N. bdy. of  
chains.

- 4.00 Foot of ridge bears N<sup>E</sup> and  
S. Westerly and enter Valley
- 7.40 Wire fence bears N<sup>45°E</sup> and  
S. <sup>45°W</sup>.
- 12.75 Road bears N. Westerly and  
S. Easterly.
- 14.03 Wire fence bears N<sup>47<sup>3</sup>/<sub>4</sub>°W</sup>  
and S<sup>47<sup>3</sup>/<sub>4</sub>°E</sup>.
- 14.57 Road from Nogales to Tucson  
bears N<sup>47<sup>3</sup>/<sub>4</sub>°W</sup> and S<sup>47<sup>3</sup>/<sub>4</sub>°E</sup>±
- 15.49 House of Fernando Carranza  
bears S. 8.50 chs;  
Wire fence bears N<sup>47<sup>3</sup>/<sub>4</sub>°W</sup>  
and S<sup>47<sup>3</sup>/<sub>4</sub>°E</sup>.
- 16.50 Middle of the single track of  
the U. M. and Ariz. R. R. bears  
N<sup>47°40'W</sup>.
- 17.45 Telegraph line bears N<sup>47°40'W</sup>  
and S<sup>47°40'E</sup>.

T 24 S. R. 14 E. continued.

chains

- 17.64 Wire fence bears  $N 47^{\circ} 40' W$   
and  $S 47^{\circ} 40' E$ .
- 17.90 Ditch 20 lks. wide bears  
 $N 47^{\circ} 40' W$  and  $S 47^{\circ} 40' E$ .
- 24.86 Wire fence bears  $N 49^{\frac{3}{4}}^{\circ} E$   
and  $S 49^{\frac{3}{4}}^{\circ} W$ ; and enter  
field
- 27.00 Leave field bears  $N W.$  and  
 $S. Easterly$
- 34.30 Wash 80 lks. wide, course  
 $N. Westerly$ , and ascend;  
enter mesquite
- 38.56 I destroy all traces of old  
original  $\frac{1}{4}$  sec. cor. and  
reestablish it at the same  
point, as follows:  
Set a sand stone  $18 \times 8 \times 6$  ins.  
12 ins. in the ground for  $\frac{1}{4}$   
sec. cor. marked  $\frac{1}{4}$  32 on

Resurvey of the N. bdy. of  
chains

N. face, from which  
a mesquite 15 ins. diam,  
bears  $N 21^{\circ} E$ . 150 $\frac{1}{2}$  lks, dist.  
marked  $\frac{1}{4} S 32$ . B.T.

a mesquite 16 ins. diam,  
bears  $S 73\frac{1}{2}^{\circ} W$ . 146 lks, dist.  
marked  $\frac{1}{4} S. 32$ . B.T. "both  
old bearing trees remarked"

40.00

Set a Granite stone 18x8x6 ins.  
12 ins. in the ground for  $\frac{1}{4}$  sec.  
Cor. marked  $\frac{1}{4} 5$  on S. face,  
from which

a mesquite 12 ins. diam,  
bears  $S 58\frac{1}{2}^{\circ} E$  74 lks, dist.  
marked  $\frac{1}{4} S. 5$ . B.T.

a mesquite 5 ins. diam,  
bears  $S 79\frac{1}{4}^{\circ} W$ . 61 lks, dist.  
marked  $\frac{1}{4} S. 5$ . B.T.

44.16

Wire fence bears  $N 50^{\circ} W$ . and



## T. 24 S. R. 14 E. continued.

chains

S. 50° E.

- 49.00 Leave mesquite bears NW and SE; top of ascent and descend.
- 52.40 Enter draw course S, westerly
- 59.00 Leave draw, course S, westerly and ascend steep N. slope
- 67.50 Top of ridge bears N and S; descend along E. slope
- 74.30 Gulch 4 lks. wide course N. westerly; ascend
- 76.00 Top of ridge bears N and S; descend
- 78.00 Gulch 10 lks. wide, course northerly; ascend
- 78.63 I destroy all traces of the original cor. point and reestablish it at the same point as follows: -  
 set a granite stone 26x10x5 ins.

Resurvey of the N. bdy. of  
chains

20 ins. in the ground for  
cor. of secs 32 and 33  
<sup>33 on N.E. and 32 on N.W. faces</sup>  
marked with 2 notches  
on W. edge and 4 notches  
on E. edge. from which  
a Black Oak 3 ins. diam.  
bears  $N 52^{\circ} W$ . 23 lks. dist.  
marked T. 23 S. R/4 E. S. 32.  
B.T.

a Black Oak 10 ins. diam.  
bears  $N 67\frac{1}{2}^{\circ} E$ . 74 lks. dist.  
marked T. 23 S. R/4 E. S. 33. B.T.  
Thence  $N 89^{\circ} 45' E$ .

80.00 Set a Granite stone  $18 \times 12 \times 10$  ins  
12 ins. in the ground for cor.  
of secs 4 and 5 marked  
<sup>4 on S.E. and 5 on S.W. faces</sup>  
with 2 notches on W. edge  
and 4 notches on E. edge  
from which

T 24 S. R. 14 E. continued  
chains

An Oak 6 ins. diam. bears  
S  $14\frac{3}{4}^{\circ}$  E, 265 lks. dist.

marked T 24 S, R 14 E, S. 4. B. T.

An Oak 10 ins. diam. bears  
S.  $30\frac{1}{4}^{\circ}$  W, 190 lks. dist. marked

T, 24 S, R 14 E, S. 5. B. T. "both  
trees not visible from cor."

Land mountainous and level  
Soil, gravelly and sandy;  
2<sup>nd</sup> and 3<sup>rd</sup> rate

Timber, mesquite.

Mountainous Land 25 chs.

Jan 23, 1900

N  $89^{\circ}45'$  E. bet. secs. 4 and 33.

over mountainous land  
ascending N. slope.

8.70 Top of ridge bears NE and  
S. westerly; descend

14.70 Gulch 6 lks. wide, course S.

Resurvey of the N. bdy. of  
chains.

- 15.20 Draw 80 lks. wide, course Southerly
- 17.90 Enter draw, course Southerly
- 21.30 Leave draw, course Southerly;  
ascend.
- 23.50 Top of ridge bears N. and  
southerly; descend
- 28.00 Gulch 4 lks. wide, course  
Westerly
- 33.20 Gulch 4 lks. wide, course  
Southerly; ascend
- 33.60 Top of ridge bears N and S.;  
descend
- 38.35 I destroy all traces of old  
 $\frac{1}{4}$  sec. cor. and reestablish  
it at its original point  
as follows:-  
Set a Granite Stone 18x10x  
8 ins. 12 ins. in the ground  
for  $\frac{1}{4}$  sec. cor. marked

T. 24 S. R. 14 E. continued +  
 chains

$\frac{1}{4}$  33 on N. face, from  
 which

an oak 7 ins. diam. bears  
 $N 86\frac{1}{4}^{\circ} W$ . 21 lks. dist. marked  
 $\frac{1}{4} S. 33. B.T.$  no other tree  
 within limits, and raise  
 a mound of stone  $2\frac{1}{2}$  ft. base  
 $1\frac{1}{2}$  ft. high N. of cor. Pits  
 impracticable.

40.00 Set a Granite stone  $18 \times 8 \times 6$  ins.  
 $12$  ins. in the ground for  $\frac{1}{4}$  sec.  
 cor. marked  $\frac{1}{4}$  4 on S.  
 face, from which  
 an oak 6 ins. diam. bears  
 $S 28\frac{1}{2}^{\circ} W$ . 134 lks. dist. marked  
 $\frac{1}{4} S. 4. B.T.$  no other tree  
 within limits, and raise  
 a mound of stone  $2\frac{1}{2}$  ft.  
 base  $1\frac{1}{2}$  ft. high S. of cor. Pits  
 impracticable.

## Resurvey of the N. bdy. of

champs.

- 41.50 Gulch 4 lks. wide, course  
Southerly
- 45.40 Enter draw, course Southerly
- 48.30 Road bears N. and S.
- 49.20 Leave draw and ascend
- 52.50 Wash 10 lks. wide course  
Southerly; ascend
- 66.00 Top of ridge bears N and S.
- 71.00 Gulch 10 lks. wide, course  
Southerly
- 72.20 Top of ridge bears N and  
Southerly; descend
- 74.00 Gulch, 10 lks. wide, course  
Southerly; ascend
- 77.00 Gulch 10 lks. wide course  
Southerly; ascend
- 78.25 I destroy all traces of old  
sec. cor. and reestablish  
it in its original point

T. 24S. R. 14E. continued...  
 chains.

as follows:

Set a Granite stone  $18 \times 16 \times 8$  ins. 12 ins. in the ground for cor. of secs 33 and 34 <sup>34 on NE, and 33 on NW faces</sup> marked with 3 notches on E and W. edges, and raise a mound of stone  $2\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft. high W. of cor. Pits impracticable. "old bearing trees chopped down"  
 Thence  $S 88^{\circ} 45' E$ .

80.00 Set a Granite stone  $18 \times 10 \times 8$  ins. 12 ins. in the ground for cor. of secs. 3 and 4 marked <sup>3 on SE and 4 on SW faces;</sup> with 3 notches on E and W. edges, and raise a mound of stone  $2\frac{1}{2}$  ft. base,  $1\frac{1}{2}$  ft high W. of cor. Pits impracticable.

Resurvey of the N. bdy. of  
chains.

Land mountainous.  
Soil, Gravelly, 3<sup>rd</sup> rate.  
Timber, scattering oak.  
Mountainous Land 80, chs

S 88° 45' E, bet. secs. 3 and 34.  
over mountainous land.

- 2.00 Road bears NW, and S. Easterly.  
4.90 Road bears NE and Easterly  
7.20 Wash 4 lks. wide, course Southerly  
8.70 Wash 4 lks. wide, course Southerly  
15.80 Top of ridge bears NW and  
S. Easterly;  
Road bears, NW.  
21.10 Wash 4 lks. wide, course  
Northerly; ascend  
24.20 Ridge bears N. Easterly and  
S. Westerly.  
31.80 Wash 10 lks. wide, course NE



24 S. R/4 E. continued  
chains.

ascend

36.30 Top of ridge, bears NE. and  
S. Westerly

39.86 I destroy all traces of the  
old cor. and reestablish it  
at the same point as follows:  
Set a Granite stone 18x10x6 ins.  
12 ins. in the ground for  $\frac{1}{4}$  sec.  
Cor. marked  $\frac{1}{4}$  34 on N. face  
and raise a mound of stone  
2 $\frac{1}{2}$  ft. base, 1 $\frac{1}{2}$  ft high, N. of Cor.  
Pits impracticable

40.00 Set a Granite stone 18x8x6 ins.  
12 ins. in the ground for  $\frac{1}{4}$  sec. Cor.  
marked  $\frac{1}{4}$  3 on S. face, from  
which  
an oak 6 ins. diam. bears  
S 74 $\frac{1}{2}$ ° E. 98 lks. dist. marked  
 $\frac{1}{4}$  S. 3. B.T. no other tree within  
limits.

Resurvey of the N. bdy. of  
chains.

- and raise a mound of stone  
2½ ft. base, 1½ ft. high, S of cor.  
Pits impracticable.
- 41.70 Wash 6 lks. wide, course  
Southerly; ascend
- 43.00 Ridge bears N and Southerly;  
descend
- 55.30 Gulch 6 lks. wide, course  
Northerly.
- 57.20 Wash, 20 lks. wide, course  
S. Easterly
- 79.00 <sup>Point for cor. to sec. 283 and cor. to sec. 34 & 35  
falling in wash, therefore set.</sup> Set a Granite Stone 24 x 18  
x 8 ins. 18 ins. in the ground  
for witness corner to cor. S.  
of secs. 2 & 3, <sup>and</sup> 34 and 35.  
marked W.C. on N. with  
2 notches on E, and 4 notches  
on W. edges. from which  
a Black Oak 12 ins. diam.

T24S. R. 14E. continued.

chains

bears  $N56\frac{1}{4}^{\circ}E$ , 201 lks. dist.  
marked W.C. T.23S. R.14E. S.35.

B.T.

A white oak 12 ins. diam. bears  
 $S82^{\circ}E$ , 272 lks. dist. marked  
W.C. T.24S. R.14E. S.2. B.T.

An oak 15 ins. diam. bears  $S35\frac{1}{2}^{\circ}E$   
78 lks. dist. marked W.C. T.24S.  
R.14E. S.3. B.T. no other tree  
within limits and raise a  
mound of stone  $2\frac{1}{2}$  ft. base  
 $1\frac{1}{2}$  ft high W. of cor. Pits  
impracticable

79.50

79.80

Enter wash course n.  $8\frac{1}{2}$  rods wide  
The cor. point for cor. of secs.  
34 and 35. " old bearing trees  
destroyed "

Thence  $S89^{\circ}25'E$ .

80.00

The cor. point for cor. of  
secs. 2 and 3.

Resurvey of the N. bdy. of  
chains.

Land mountainous.

Soil, Gravelly; 2<sup>nd</sup> and 3<sup>rd</sup> rate

Timber, scattering oak

Mountainous Land 80, chs.

From cor. point in wash  
I run

S 89° 25' E, bet. secs. 2 and 35.

over mountainous and rolling land

- 1.00 Leave Wash, course S. Easterly
- 16.50 Wash 40 lks, wide, course  
N. Easterly
- 32.60 Enter Cañon course N. Easterly
- 33.40 Road bears N. Easterly  $\frac{3}{4}$  S. Westerly
- 33.60 ascend steep ridge
- 39.50 I destroy all traces of the old  
¼ sec. cor. and reestablish  
it at the same point as  
follows:

T 24 S. R. 14 E. continued  
chains.

Set a Granite Stone 18x6x6 ins.  
12 ins. in the ground for  $\frac{1}{4}$  sec.  
Cor. marked  $\frac{1}{4}$  35 on N. face  
from which

An Oak 8 ins. diam. bears  
N 39° E. 68 lks. dist. marked  
 $\frac{1}{4}$  S. 35. B.T.

An Oak 10 ins. diam. bears  
N 4 $\frac{1}{2}$ ° W. 191 lks. dist. marked  
 $\frac{1}{4}$  S. 35. B.T. and raise a  
mound of stone 2 $\frac{1}{2}$  ft. base  
1 $\frac{1}{2}$  ft. high. N. of cor.

40.00

Set a Granite Stone 18x12x4 ins.  
12 ins. in the ground for  $\frac{1}{4}$  sec.  
Cor. marked  $\frac{1}{4}$  2 on S. face  
from which

An Oak 8 ins. diam. bears  
S 13 $\frac{1}{2}$ ° E. 205 lks. dist. marked  
 $\frac{1}{4}$  S. 2. B.T.

Resurvey of the N. bdy. of  
chains.

- An Oak 10 ins. diam. bears  
S  $34\frac{1}{4}^{\circ}$  W. 206 lks. dist. marked  
 $\frac{1}{4}$  S. 2. B.T. and raise a  
mound of stone  $2\frac{1}{2}$  ft. base  
 $1\frac{1}{2}$  ft. high S. of cor.
- 64.00 Top of ridge bears N. and  
Southerly, and descend.
- 80.00 Set a Granite stone  $25 \times 8 \times 6$  ins  
12 ins. in the ground for cor.  
of secs. 1, 2, 35 and 36,  
marked with 5 notches on W.  
and 1 notch on E. edges.  
from which  
An Oak 8 ins. diam. bears  
N  $1\frac{1}{4}^{\circ}$  E. 78 lks. dist. marked  
T. 23 S. R. 14 E. S. 36. B.T.
- An Oak 14 ins. diam. bears  
S  $40^{\circ}$  W. 29 lks. dist. marked  
T. 24 S. R. 14 E. S. 2. B.T.

T 24 S, R. 14 E, continued  
chains.

An Oak 8 ins. diam. bears  
N 31° W, 84 lks. dist marked  
T. 23 S, R. 14 E, S. 35, B.T.

No other tree within limits  
and raise a mound of stone  
2½ ft. base, 1½ ft. high, W. of  
cor.

Land mountainous and level.  
Soil. Gravelly; 2<sup>nd</sup> and 3<sup>rd</sup> rate  
Timber scattering oak.  
Mountainous Land, 46.40 chs.

S. 89° 50' E. bet. sect. 1 and 36,  
over mountainous land  
descending.

2.20 Gulch 50 lks. wide, course  
S. Easterly; ascend along S. slope  
of ridge.

10.00 Top of ascent. descend

Resurvey of the N. bdy. of  
chams

- 25.00 Gulch 4 lks. wide, course  
Northerly.
- 34.50 Foot of descent and enter  
dense mesquite timber and  
undergrowth, bears N. and  
Southerly.
- 39.25 Wash 5 lks. wide course N.E.
- 40.00 Set a Granite Stone 18x8x6 ins.  
12 ins. in the ground for  $\frac{1}{4}$  sec.  
cor. marked  $\frac{1}{4}$  36 on N. face  
1. on S. face. from which  
a Mesquite 10 ins. diam.  
bears S.  $48^{\circ}$  E. 177 lks. dist.  
marked  $\frac{1}{4}$  S. 1. B.T.
- A Hackberry 10 ins. diam. bears  
N.  $6\frac{1}{2}^{\circ}$  W. 97 lks. dist. marked  
 $\frac{1}{4}$  S. 36. B.T. and raise a mound  
of stone 2 $\frac{1}{2}$  ft base, 1 $\frac{1}{2}$  ft. high  
N. of cor.



T24S. R. 14E. continued  
chains.

- 45.00 Road bears NW. and S. Easterly;  
and leave dense mesquite  
timber and undergrowth.
- 48.50 Enter swamp, course N & S.
- 51.70 Leave swamp course N and S;  
and enter dense mesquite  
timber and undergrowth.
- 55.00 Wire fence bears N and  
Southerly
- 55.40 Road bears NE and S. Westerly
- 57.50 Road bears NW and S. Easterly
- 58.00 Adobe House 2.50 chs. N.
- 58.40 Corral fence bears NW and SE
- 60.40 Leave corral fence bears NW and SE  
and enter dense mesquite  
and undergrowth.
- 65.00 Fence along S. edge of  
Santa Cruz Valley
- 79.00 Descend, bears NE and SW

Resurvey of the N. bdy of T. 24 S. R. 14 E. concluded chains.

80.00 Foot of descent in valley.  
The cor. to T. 23 and 24 S.  
R. 14 and 15 E. as heretofore  
described.

Land mountainous and  
level.

Timber, scattering oak  
and dense mesquite and  
catsclaw.

Undergrowth, mesquite and  
catsclaw.

Soil, gravelly; 2<sup>nd</sup> and 3<sup>rd</sup> rate.  
Mountainous Land, and land  
covered with dense undergrowth with  
74.80 chs.

Jan 24, 1900

U. S. Surveyor-General's Office,

Tucson, Arizona, Aug. 4, 1900.

The foregoing field notes of the <sup>Re</sup> survey of *The N. 7 Boundary of*.....

*T. 24 S. R. 14 E*.....

of the G. & S. R. B. & M., Arizona, executed by:

PHILIP CONTZEN, D.S.

under his Contract No. 55, dated June 23, 1899, having been critically examined, and the necessary corrections and explanations made, the said field notes and the surveys they describe, are hereby approved.

*George Christ*  
U. S. Surveyor-General.

*Commr. approved Feby 4-1901.*

*Filed Feby 9-1901.*